



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shigeki OYAMA et al.

Attorney Docket Number: 101154-00015

Serial Number: 10/721,748

Confirmation Number: 3943

Filed: November 26, 2003

Group Art Unit: 1775

For: METAL COLLECTOR FOIL FOR ELECTRIC DOUBLE LAYER CAPACITOR,  
METHOD OF PRODUCING THE METAL COLLECTOR FOIL, AND ELECTRIC  
DOUBLE LAYER CAPACITOR USING THE METAL COLLECTOR FOIL

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: March 15, 2004

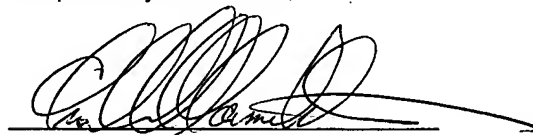
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information items listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the items be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. Check number \_\_\_\_\_ in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicants hereby petition that the Information Disclosure Statement be considered. Attached is our check number \_\_\_\_\_ in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. An English-language Abstract of the non-English language reference is attached hereto.

Respectfully submitted,



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Enclosures: Form PTO-1449  
Reference (1)

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER

101154-00015

SERIAL NUMBER

10/721,748

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Shigeki OYAMA et al.

FILING DATE

November 26, 2003

GROUP ART UNIT

1775

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|---------------------|----|--------------------|------|------|-------|---------------|----------------|
|                     | AA |                    |      |      |       |               |                |
|                     | AB |                    |      |      |       |               |                |
|                     | AC |                    |      |      |       |               |                |
|                     | AD |                    |      |      |       |               |                |
|                     | AE |                    |      |      |       |               |                |
|                     | AF |                    |      |      |       |               |                |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT<br>NUMBER | DATE             | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION |    |       |
|--|----|--------------------|------------------|---------|-------|---------------|-------------|----|-------|
|  |    |                    |                  |         |       |               | YES         | NO | PART. |
|  | AG | 11283871 A         | October 15, 1999 | Japan   |       |               |             |    | X     |
|  | AH |                    |                  |         |       |               |             |    |       |
|  | AI |                    |                  |         |       |               |             |    |       |
|  | AJ |                    |                  |         |       |               |             |    |       |
|  | AK |                    |                  |         |       |               |             |    |       |
|  | AL |                    |                  |         |       |               |             |    |       |

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |
|--|----|--|
|  | AM |  |
|  | AN |  |
|  | AO |  |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.